

DERWENT-ACC-NO: 1999-430870

DERWENT-WEEK: 199937

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TITLE: Additive for LPG used as ceramic kiln fuel - consists of a solution in aliphatic hydrocarbon solvent with long chain dispersants improving combustion

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PRIORITY-DATA: 1997BR-0005719 (November 14, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
BR 9705719 A 001/22	June 29, 1999	N/A	001	C10L

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
BR 9705719A 1997	N/A	1997BR-0005719	November 14,

INT-CL (IPC): C10L001/22

ABSTRACTED-PUB-NO: BR 9705719A

BASIC-ABSTRACT:

The additive for LPG used as ceramic kiln fuel comprises a solution or fine dispersion in aliphatic hydrocarbon solvent (65-95 per cent) with one or two

long-chain organic dispersants (e.g. polyisobutylene succinic anhydride reaction derivatives and polyalkene polyamine). The additive gives

quantitative combustion.

USE - Additive for LPG used as ceramic kiln fuel.

ADVANTAGE - The fuel flow in the system is homogenised. Residue formation in the burners is inhibited.

CHOSEN-DRAWING: Dwg.0/0

**TITLE-TERMS: ADDITIVE LPG CERAMIC KILN FUEL CONSIST SOLUTION
ALIPHATIC**

**HYDROCARBON SOLVENT LONG CHAIN DISPERSE IMPROVE
COMBUST**

DERWENT-CLASS: A97 H06 L02

**CPI-CODES: A05-J11; A10-E23; A12-T03B; H06-D03; H06-D05; L02-A; L02-G;
L02-H;**

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1999-127100